



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Steven G. Fry, Shantanu Sarkar

Assignee: Cisco Technology, Inc.

Title: METHOD AND APPARATUS SUPPORTING NETWORK
COMMUNICATIONS THROUGH A FIREWALL

Serial No.: 09/456,692 Filed: December 9, 1999

Examiner: Carl G. Colin Group Art Unit: 2136

Docket No.: CIS0044US

Austin, Texas
April 30, 2004Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

MAY 05 2004

Technology Center 2100

RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

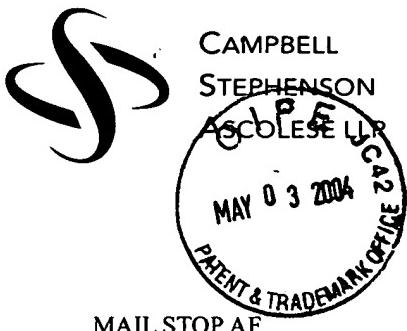
This paper is responsive to the Office Action dated March 11, 2004, having a shortened statutory period expiring on June 11, 2004. Reconsideration of the rejections is respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Specification. No Amendments to the Specification are presented in this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 23 of this paper.

Remarks begin on page 24 of this paper.



MAIL STOP AF
COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

4807 Spicewood Springs Rd.
Building 4, Suite 201
Austin, TX 78759
AF
Q136

T: 512-439-5080
F: 512-439-5099

Docket No.: CIS0044US

April 30, 2004

Re: Applicant(s): Steven G. Fry, Shantanu Sarkar
Assignee: Cisco Technology, Inc.
Title: METHOD AND APPARATUS SUPPORTING NETWORK
COMMUNICATIONS THROUGH A FIREWALL
Serial No.: 09/456,692
Examiner: Carl G. Colin
Docket No.: CIS0044US Filed: December 9, 1999
Group Art Unit: 2136

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (1 page) (in duplicate);
- (3) Response To Final Office Action (29 pages);
- (4) Figure 1 Annotated Sheet Showing Changes (1 page); and
- (5) Figure 1 Replacement Sheet (1 page).



No additional fee is required.



The fee has been calculated as shown below:

RECEIVED

MAY 05 2004

Technology Center 2100

CLAIMS AS AMENDED (fees computed under 37 CFR §1.9(f))

	Claims Remaining <u>After Amendment</u>		Highest No. <u>Previously Paid For</u>	=	Present <u>Extra</u>	x	<u>Rate</u>	\$	Additional <u>Fee</u>
Total Claims	78	Minus	106	=	0	x	\$ 18.00	\$	0.00
Independent Claims	13	Minus	16	=	0	x	\$ 86.00	\$	0.00
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application									
<input type="checkbox"/> Fee for Request for Extension of Time									

Total additional fee for this Amendment:

- Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- Please charge our Deposit Account No. 502306 in the amount of \$ 0.00
- Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.

Total: \$ 0.00

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, COMMISSIONER FOR PATENTS, P. O. Box 1450, Alexandria, VA 22313-1450, on APR 30, 2004.

[Signature] Attorney for Applicant(s)

[Signature] Date of Signature 4/30/2004

Respectfully submitted,
[Signature]
Jonathan N. Geld
Attorney for Applicant(s)
Reg. No. 44,702